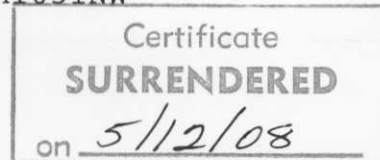


United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA1051NW

This certificate, issued to ROGERSON ATS



certifies that the change in the type design for the following product with the limitations and conditions

therefor as specified hereon meets the airworthiness requirements of Part 4b of the Civil Air*

Regulations. *Certification basis is set forth in Type Certificate Data Sheet A3WE Revision 14 dated April 1, 1980

Original Product — Type Certificate Number: A3WE

Make: The Boeing Company

Model: 727-2N8

Description of Type Design Change:

The installation of an 1870 gallon auxiliary fuel tank system consisting of five cylindrical tanks. Three 330 gallon mid tanks located in the aft end of the forward baggage department and two 440 gallon aft tanks located in the forward end of the aft baggage compartment in accordance with FAA Sealed Aircraft Tank Service, Inc. Master Drawing List TA-157 Revision "H" dated October 8, 1980 or later FAA sealed revisions. FAA approved Aircraft Tank Service, Inc., Airplane Flight Manual dated January 30, 1981 or later FAA approved revision is required as part of this installation.

Limitations and Conditions:

The approval of this change in type design applies basically to the above listed model only. This approval should not be extended to other specific airplanes of this model on which other previously approved modifications are incorporated unless it is determined by the installer that interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of the above aircraft.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: March 11, 1980

Date reissued: February 26, 1991

Date of issuance: February 4, 1981

Date amended:



By direction of the Administrator

[Signature]
for Manager, Los Angeles Aircraft
Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transferee) _____
(Number and street)

(City, State, and ZIP code)

from *(Name of grantor)* *(Print or type)* _____

(Address of grantor) _____
(Number and street)

(City, State, and ZIP code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____